

MONTHLY OPERATING REPORT

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT I
DATE AUGUST 9, 1985
COMPLETED BY B. R. GOODENOW
TELEPHONE (314) 676-8460

PART A OPERATIONS SUMMARY

JULY 1985

Callaway operated at 100% power except for a load reduction on 7/5, a
Reactor Trip on 7/18, and a Reactor Trip on 7/31. (See Part E)

PART B PORV AND SAFETY VALVE SUMMARY

NONE

8510010623 850731
PDR ADOCK 05000483
R PDR

CA-#804
05/09/84
QDP-ZZ-04204

IE24
1/1

Part C
AVERAGE DAILY UNIT POWER LEVEL

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MONTH JULY 1985

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>1109</u>
2	<u>1098</u>
3	<u>1102</u>
4	<u>1068</u>
5	<u>987</u>
6	<u>676</u>
7	<u>849</u>
8	<u>1023</u>
9	<u>1006</u>
10	<u>1068</u>
11	<u>1032</u>
12	<u>1046</u>
13	<u>974</u>
14	<u>992</u>
15	<u>1084</u>
16	<u>1100</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>1099</u>
18	<u>298</u>
19	<u>0</u>
20	<u>473</u>
21	<u>1079</u>
22	<u>1093</u>
23	<u>1101</u>
24	<u>1068</u>
25	<u>1079</u>
26	<u>1093</u>
27	<u>966</u>
28	<u>1100</u>
29	<u>1101</u>
30	<u>1095</u>
31	<u>649</u>

Part D
OPERATING DATA REPORT

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OPERATING STATUS

1. REPORTING PERIOD: JULY 1985 GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3411 MAX. DEPEND. CAPACITY (MW_e-Net): 1120
DESIGN ELECTRICAL RATING (MW_e-Net): 1171* At stretch reactor power level which is not
currently authorized under the operating license.
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MW_e-Net): _____
4. REASONS FOR RESTRICTION (IF ANY): _____

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL	<u>699.5</u>	<u>4600.5</u>	<u>4903.0</u>
6. REACTOR RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE	<u>691.7</u>	<u>4505.8</u>	<u>4808.3</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>2,204,437</u>	<u>13,939,999</u>	<u>14,941,524</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>745,763</u>	<u>4,719,036</u>	<u>5,058,216</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>708,206</u>	<u>4,474,965</u>	<u>4,797,988</u>
12. REACTOR SERVICE FACTOR	<u>94.0%</u>	<u>90.4%</u>	<u>91.0%</u>
13. REACTOR AVAILABILITY FACTOR	<u>94.0%</u>	<u>90.4%</u>	<u>91.0%</u>
14. UNIT SERVICE FACTOR	<u>93.0%</u>	<u>88.6%</u>	<u>89.2%</u>
15. UNIT AVAILABILITY FACTOR	<u>93.0%</u>	<u>88.6%</u>	<u>89.2%</u>
16. UNIT CAPACITY FACTOR (Using MDC)	<u>85.0%</u>	<u>78.5%</u>	<u>79.5%</u>
17. UNIT CAPACITY FACTOR (Using Design MW _e)	<u>81.3%*</u>	<u>75.1%*</u>	<u>76.0%*</u>
18. UNIT FORCED OUTAGE RATE	<u>7.0%</u>	<u>5.9%</u>	<u>5.6%</u>
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	<u>NONE</u>		
20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:	_____		

Part E
UNIT SHUTDOWNS AND POWER REDUCTIONS

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UNIT NAME Callaway

DATE AUGUST 9, 1985

COMPLETED BY R. R. GOODENOW

TELEPHONE (314) 676-8460

REPORT MONTH JULY 1985

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
13	850705	Scheduled	0	B	1	Load reduced for secondary plant equipment maintenance and condenser testing.
14	850718	Forced	43.0	A	3	Reactor Trip from 100% power due to rod control rectifier failure. LER 85-034-00
15	850731	Forced	9.3	G	3	Reactor Trip from 100% power due to inadvertent closure of MFIV. LER 85-036-00

SUMMARY:

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UNION ELECTRIC COMPANY
CALLAWAY PLANT

MAILING ADDRESS:
P. O. BOX 620
FULTON, MD. 21631

August 9, 1985

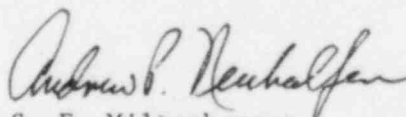
Director, Resource Management
Nuclear Regulatory Commission
Washington, DC 20555

ULNRC-1150

Dear Sir:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
JULY 1985

The enclosed Monthly Operating Report for July 1985 is
submitted pursuant to section 6.9.1.8 of the Callaway Unit 1
Technical Specifications.


S. E. Miltenberger
for Manager, Callaway Plant

MET/WRC/RRG/drs
Enclosure

cc: Distribution attached

1024
11

cc distribution for ULNRC-1150

with enclosures

Mr. James G. Keppler
Regional Administrator
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, DC 20555

NRC Resident Inspector